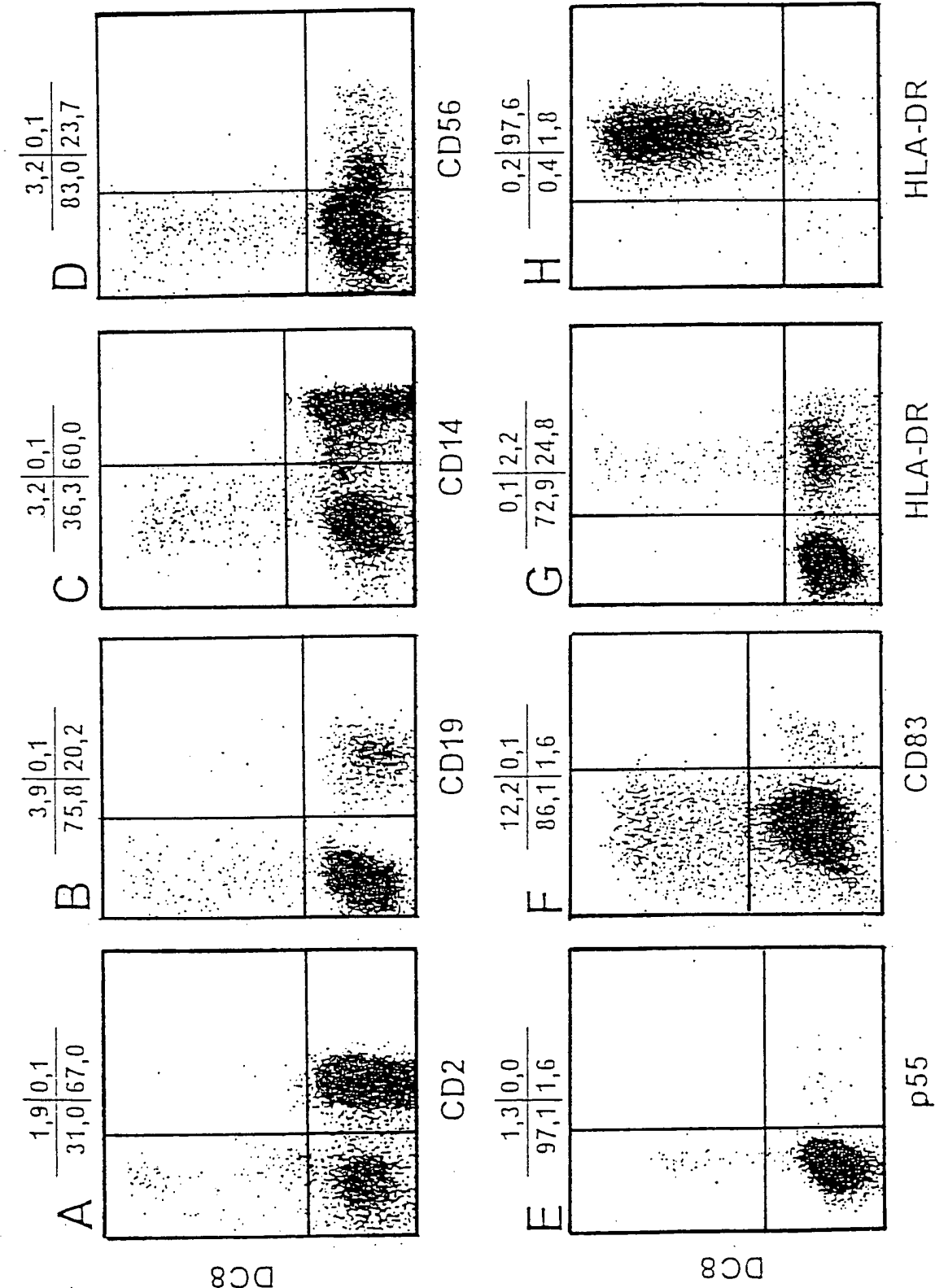


Figure 1



3/26

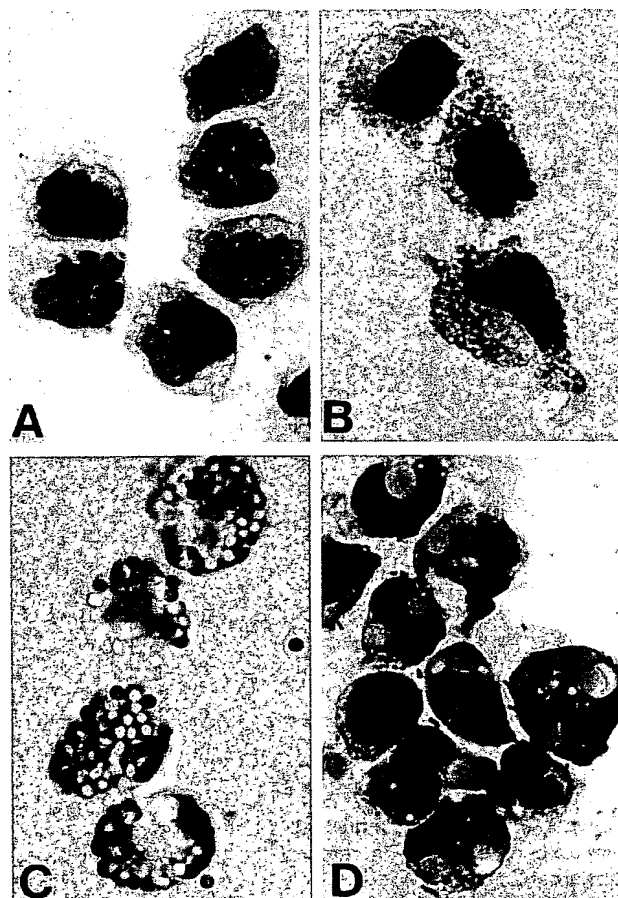
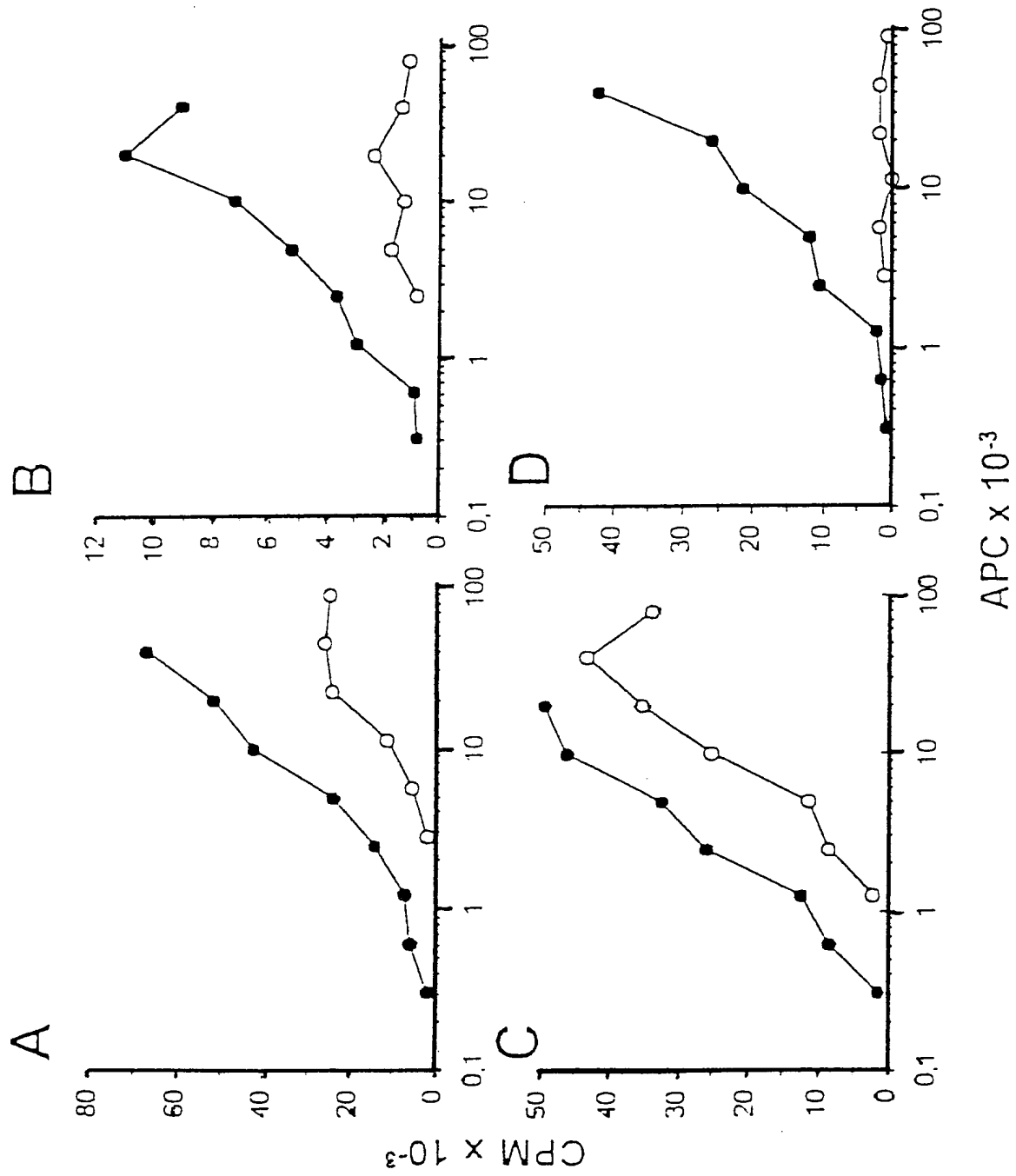


Figure 3

4/26



5/26

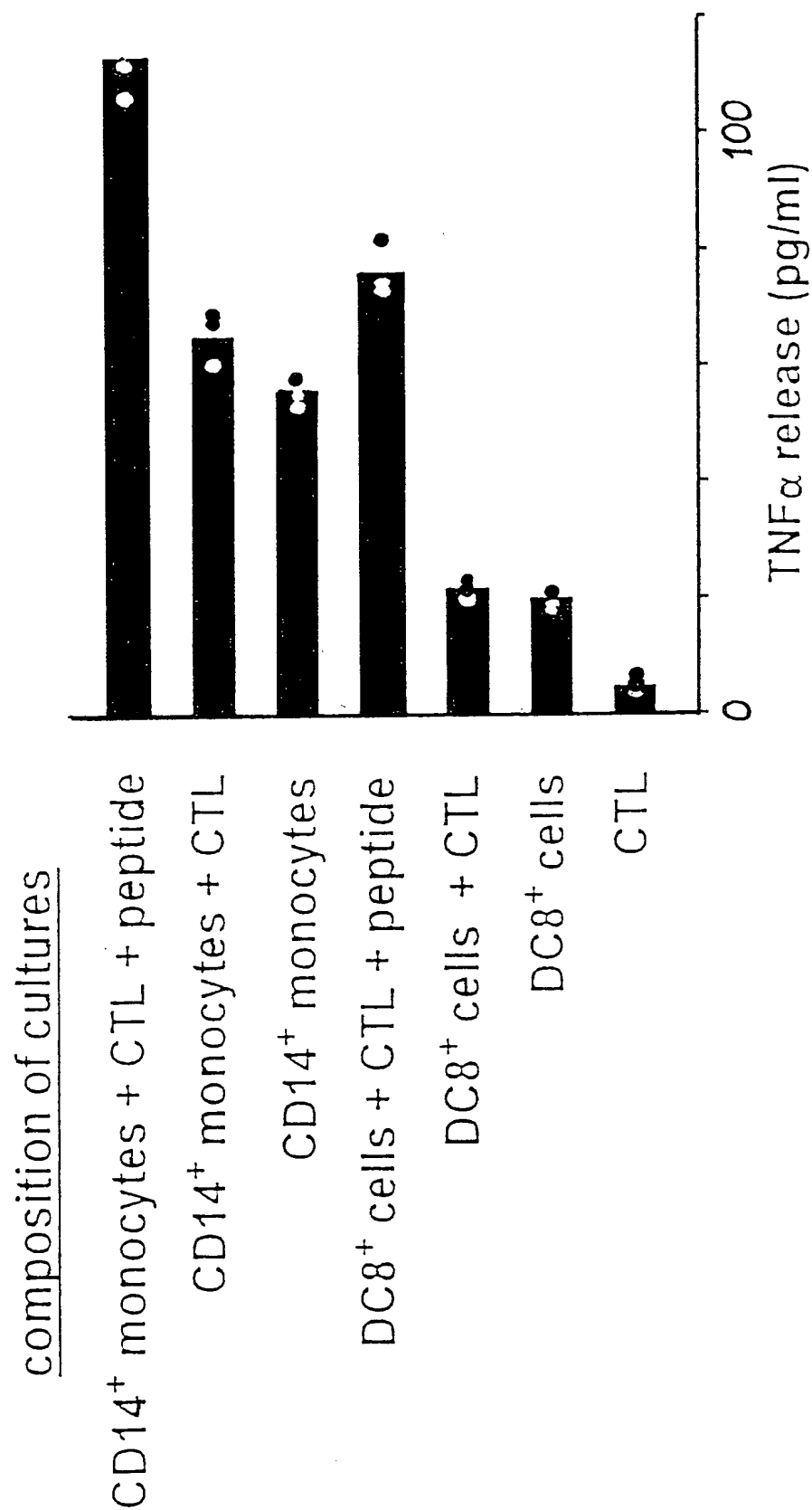


Figure 5

6/26

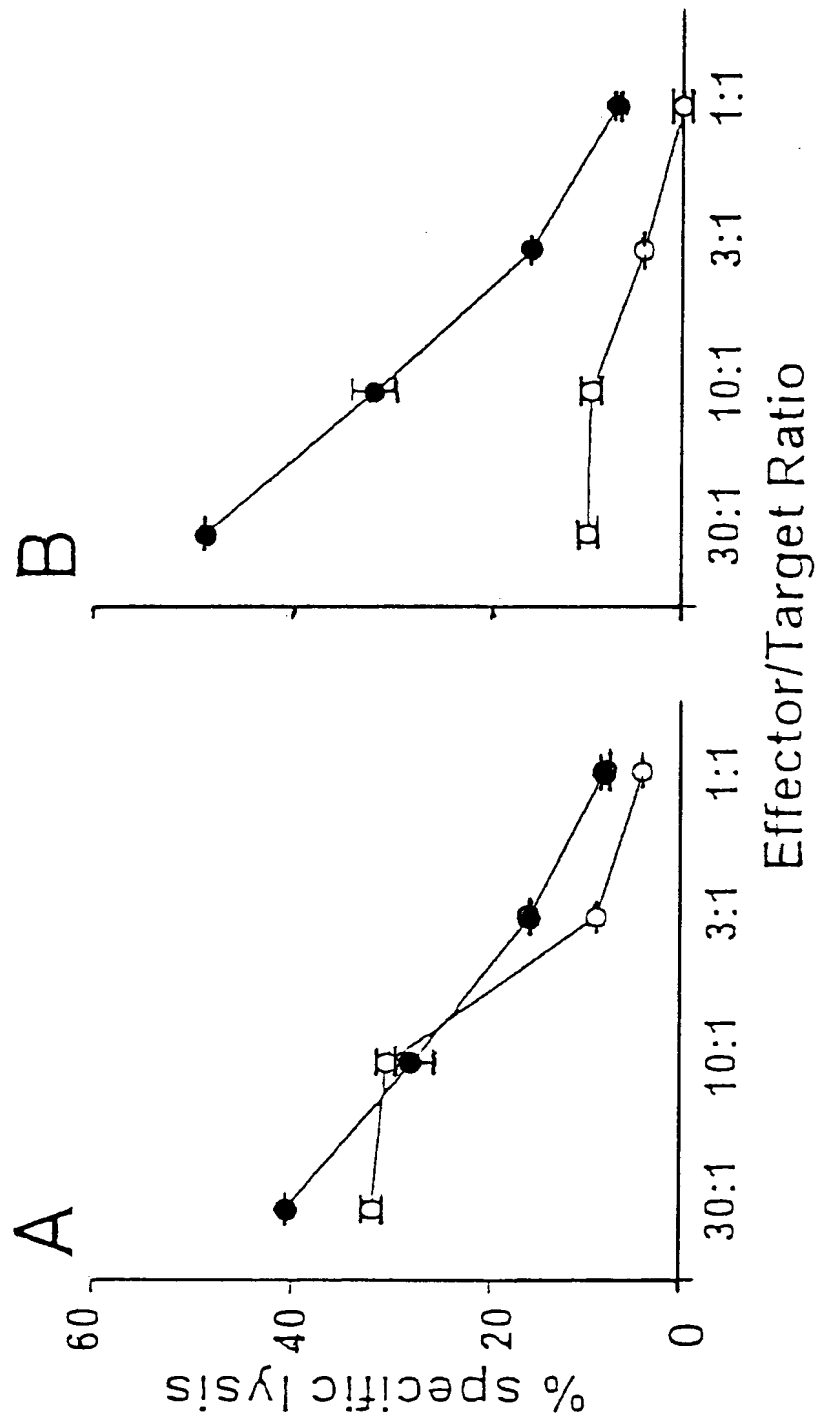


Figure 6

7/26

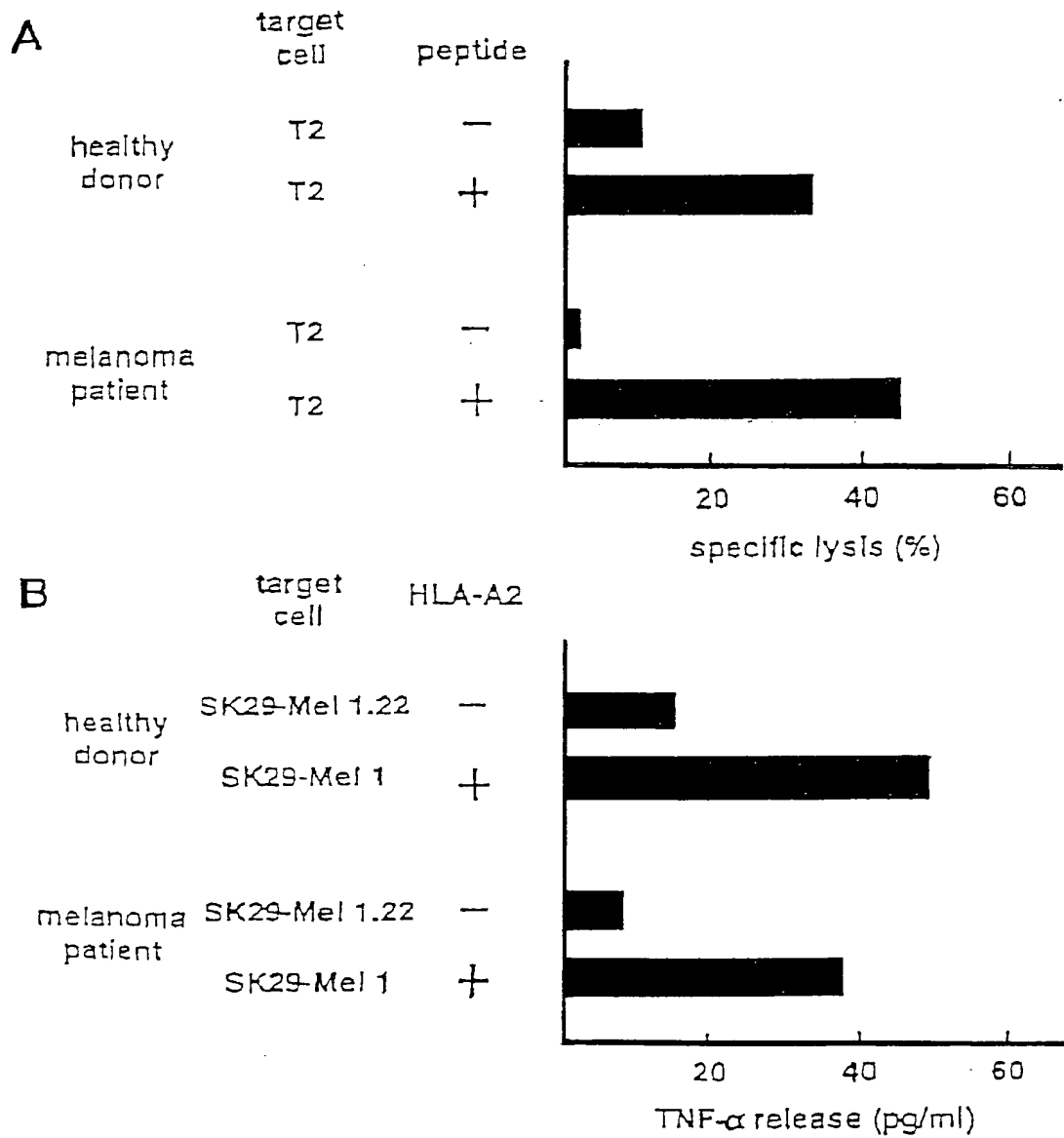
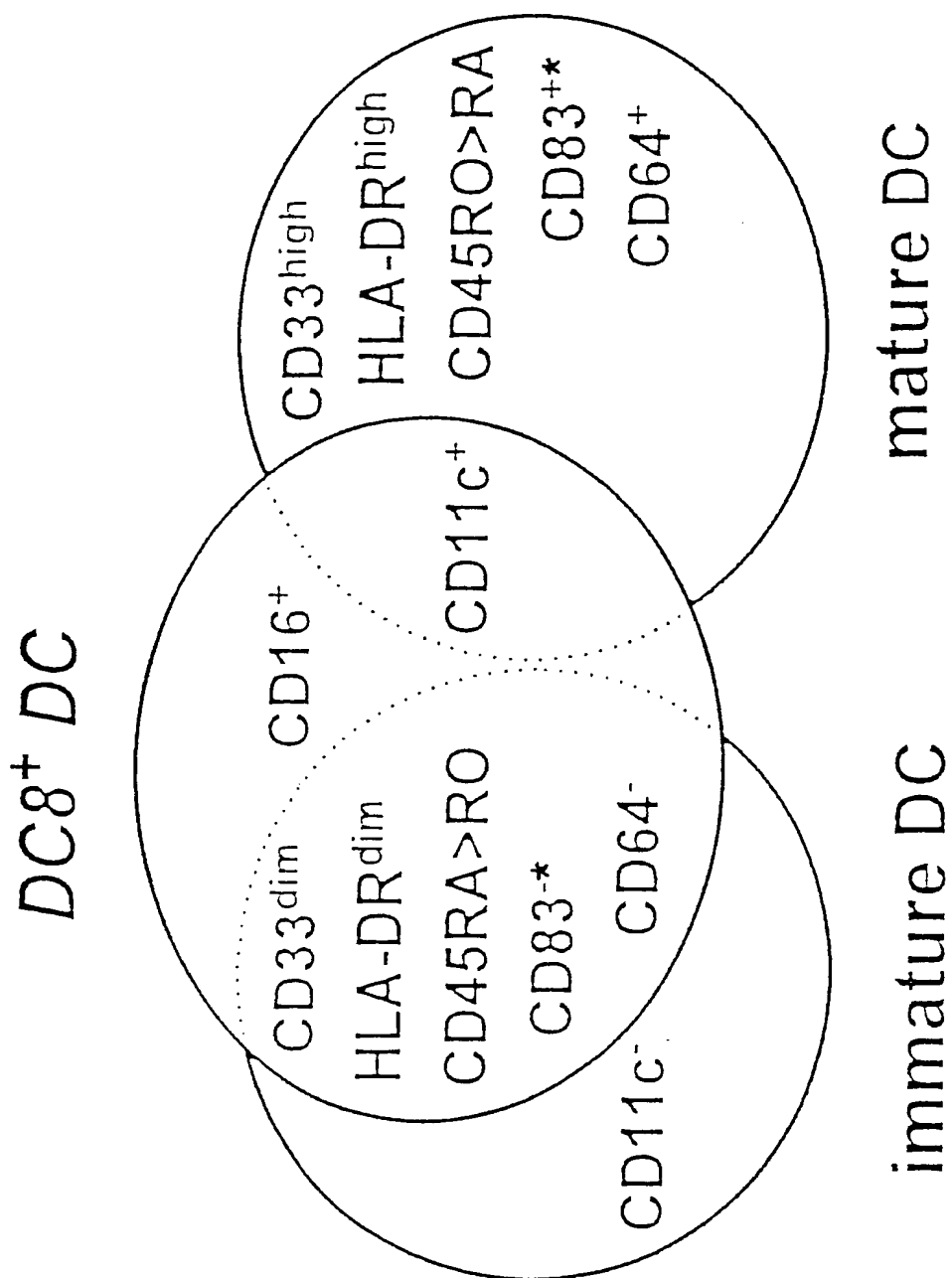


Figure 7



*after overnight culture

Figure 8

9/26

Fig. 9

DNASIS DNA Translation [DC8-VH]

File Name : DC8-VH

Range : 1 - 336 Mode : Normal

Codon Table : Universal

5'	9				18				27				36				45				54	
	CAG	GTC	CAA	CTG	CAG	CAG	TCA	GGG	GCT	GAG	CTT	GTG	AAG	CCT	GGG	GCT	TCA	GTG				
	Q	V	Q	L	Q	Q	S	G	A	E	L	V	K	P	G	A	S	V				
	63				72				81				90				99				108	
	AAG	CTG	TCC	TGC	AAG	GCT	TCT	GGC	TAC	ACC	CTC	ACC	AGC	TAC	TGG	TTG	CAC	TGG				
	K	L	S	C	K	A	S	G	Y	T	L	T	S	Y	W	L	H	W				
	117				126				135				144				153				162	
	GTG	AAG	CAG	TGG	CCT	GGA	CGA	GGC	CTT	GAG	TGG	ATT	GGA	AGG	ATT	GAT	CCC	AAT				
	V	K	Q	W	P	G	R	G	L	E	W	I	G	R	I	D	P	N				
	171				180				189				198				207				216	
	AGT	GGT	GGT	ACT	AAG	TAC	GAT	GAG	AAG	TTC	AAG	AGC	AAG	GCC	ACA	CTG	ACT	GTA				
	S	G	G	T	K	Y	D	E	K	F	K	S	K	A	T	L	T	V				
	225				234				243				252				261				270	
	GAC	AAA	CCC	TCC	AGC	ACA	GCC	TAC	ATG	CAG	CTC	AGC	AGC	CTG	ACA	TCT	GAG	GAC				
	D	K	P	S	S	T	A	Y	M	Q	L	S	S	L	T	S	E	D				
	279				288				297				306				315				324	
	TCT	GCG	GTC	TAT	TAT	TGT	GCA	AGA	TGG	GAC	TAC	TGG	GGC	CAA	GGG	ACC	ACG	GTC				
	S	A	V	Y	Y	C	A	R	W	D	Y	W	G	Q	G	T	T	V				
	333																					
	ACC	GTC	TCC	TCA	3'																	
	T	V	S	S																		

10/26

Fig. 10

DNASIS DNA Translation [DC8-VL]
 File Name : DC8-VL
 Range : 1 - 324 Mode : Normal
 Codon Table : Universal

5'			9		18		27		36		45		54					
	GAC	ATT	CAG	CTG	ACC	CAG	TCT	CCA	GCA	ATC	ATG	TCT	GCA	TCT	CCA	GGG	GAA	AAG
	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	D	I	Q	L	T	Q	S	P	A	I	M	S	A	S	P	G	E	K
			63		72		81		90		99		108					
	GTC	ACC	ATG	ACC	TGC	AGG	GCC	AGC	TCA	AGT	GTT	AGT	TCC	AGT	TAC	TTG	CAC	TGG
	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	V	T	M	T	C	R	A	S	S	S	V	S	S	S	Y	L	H	W
			117		126		135		144		153		162					
	TAC	CAG	CAG	AAG	TCA	GGT	GCC	TCC	CCC	AAA	CTC	TGG	ATT	TAT	AGC	ACA	TCC	AAC
	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	Y	Q	Q	K	S	G	A	S	P	K	L	W	I	Y	S	T	S	N
			171		180		189		198		207		216					
	TTG	GCT	TCT	GGA	GTC	CCT	GCT	CGC	TTC	AGT	GGC	AGT	GGG	TCT	GGG	ACC	TCT	TAC
	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	L	A	S	G	V	P	A	R	F	S	G	S	G	S	G	T	S	Y
			225		234		243		252		261		270					
	TCT	CTC	ACA	ATC	AGC	AGT	GTG	GAG	GCT	GAA	GAT	GCT	GCC	ACT	TAT	TAC	TGC	CAG
	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	S	L	T	I	S	S	V	E	A	E	D	A	A	T	Y	Y	C	Q
			279		288		297		306		315		324					
	CAG	TAC	AGT	GGT	TAC	CCG	TAC	ACG	TTC	GGA	GGG	GGG	ACC	AAG	CTG	GAG	ATC	AAA 3'
	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	Q	Y	S	G	Y	P	Y	T	F	G	G	G	T	K	L	E	I	K

11/26

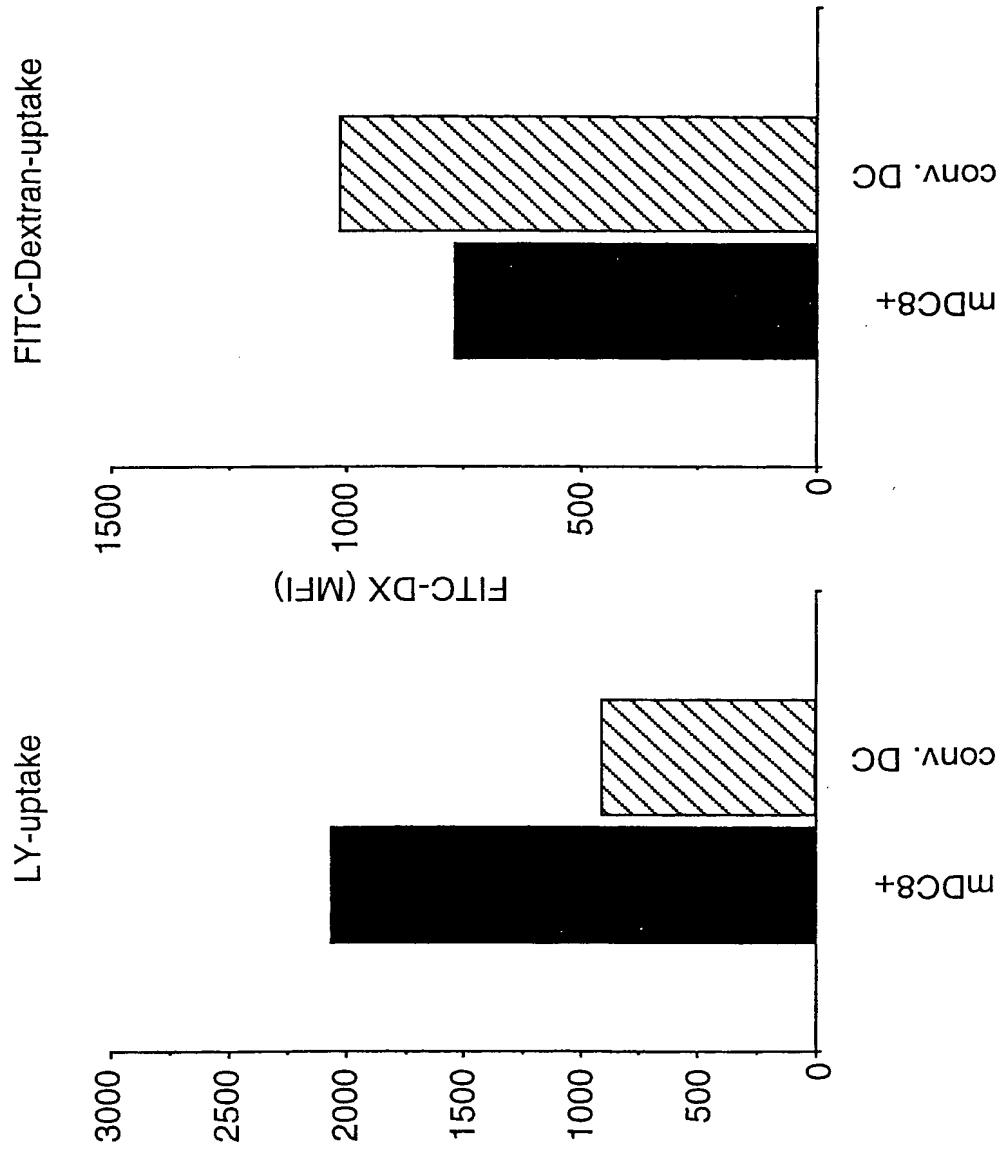


Figure 11

12/26

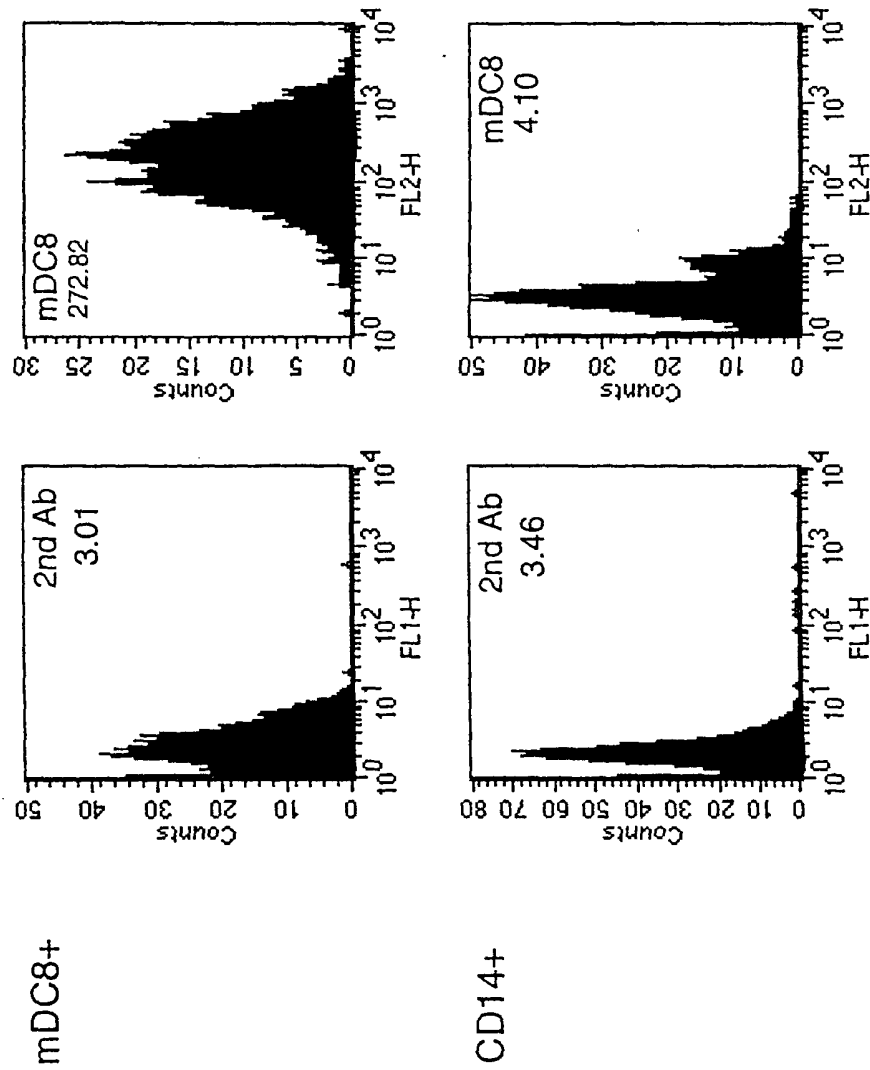


Figure 12

13/26

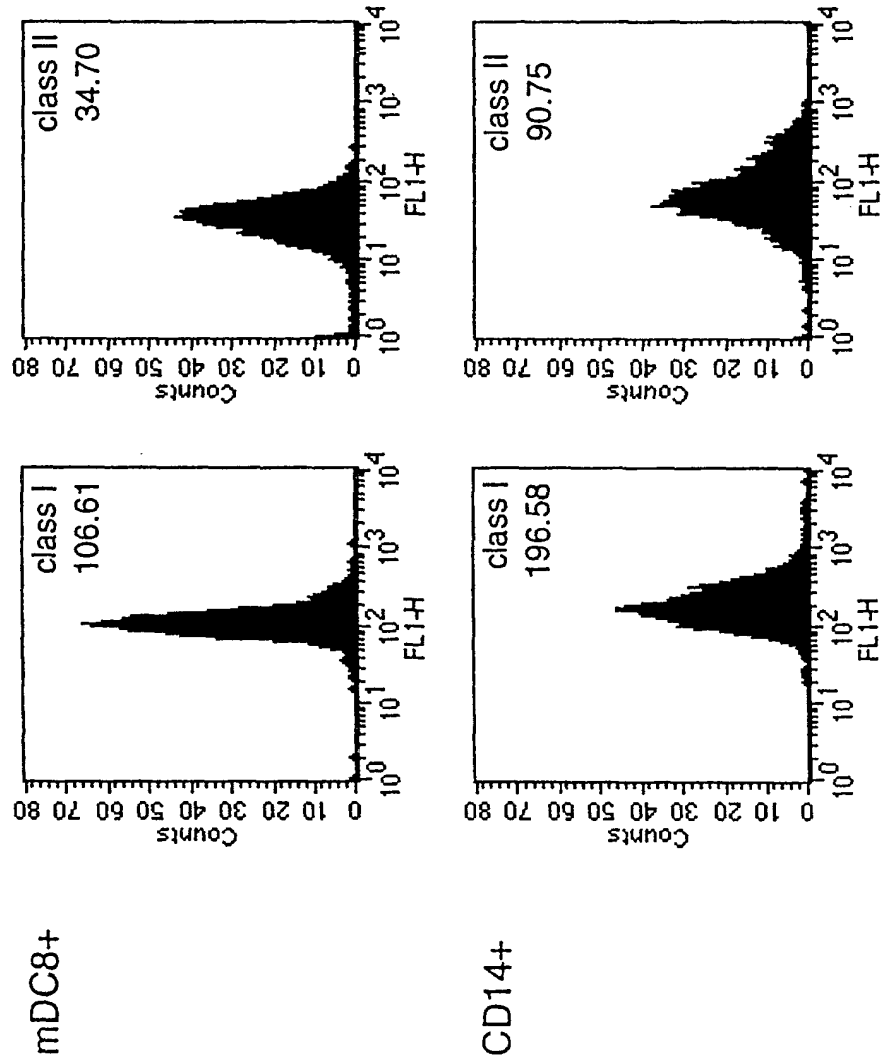


Figure 12 cont.

14/26

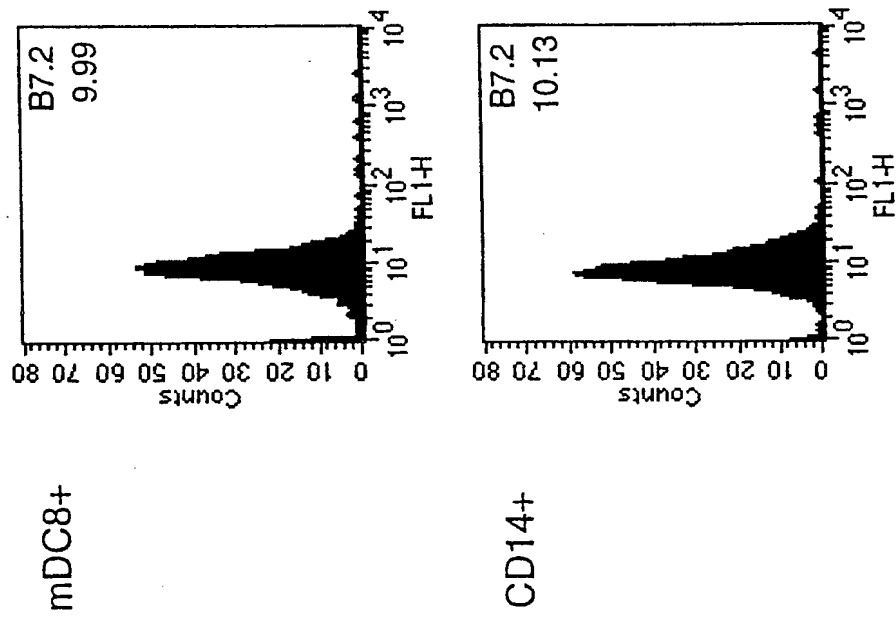


Figure 12 cont.

15/26

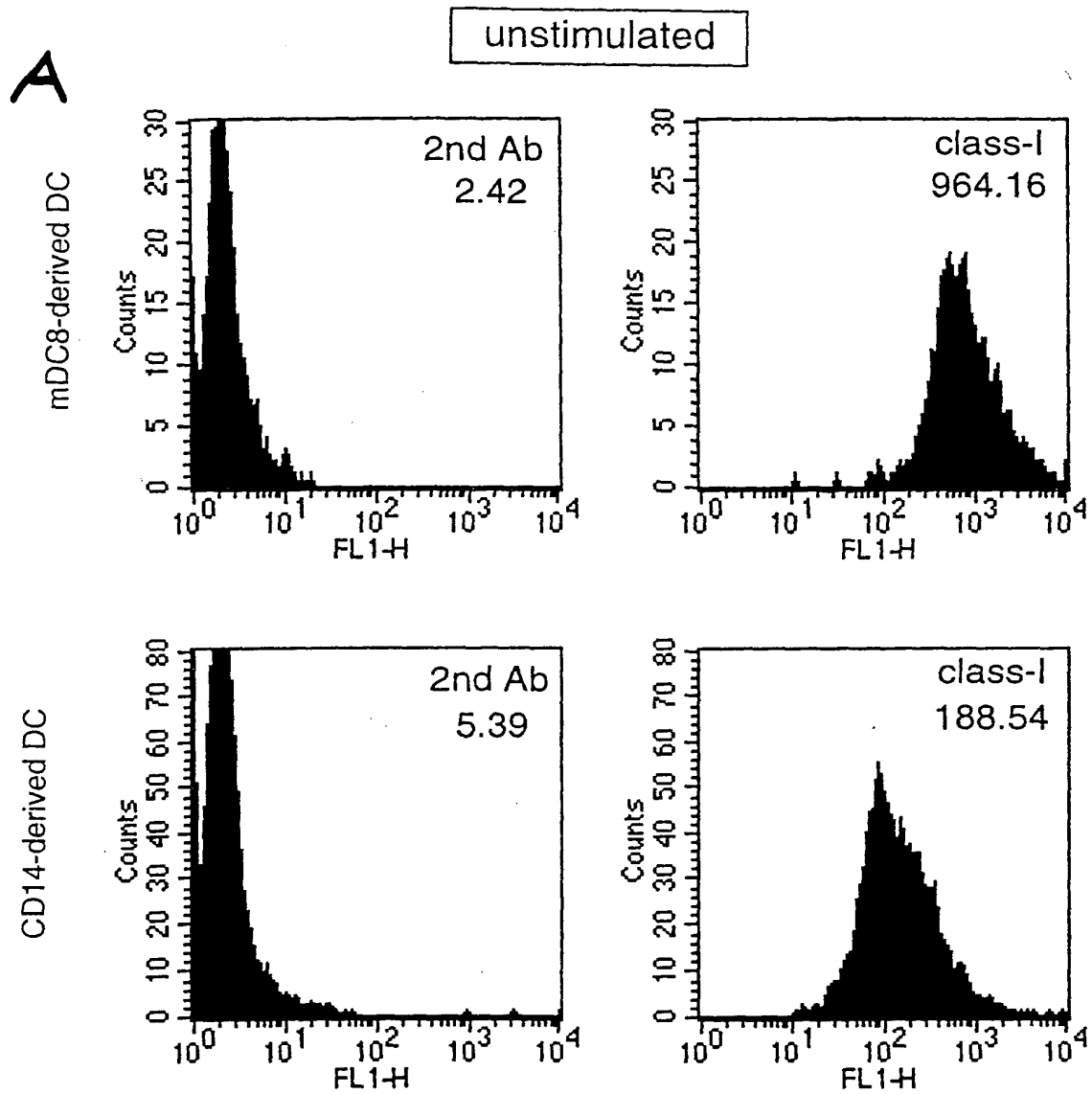


Figure 13

16/26

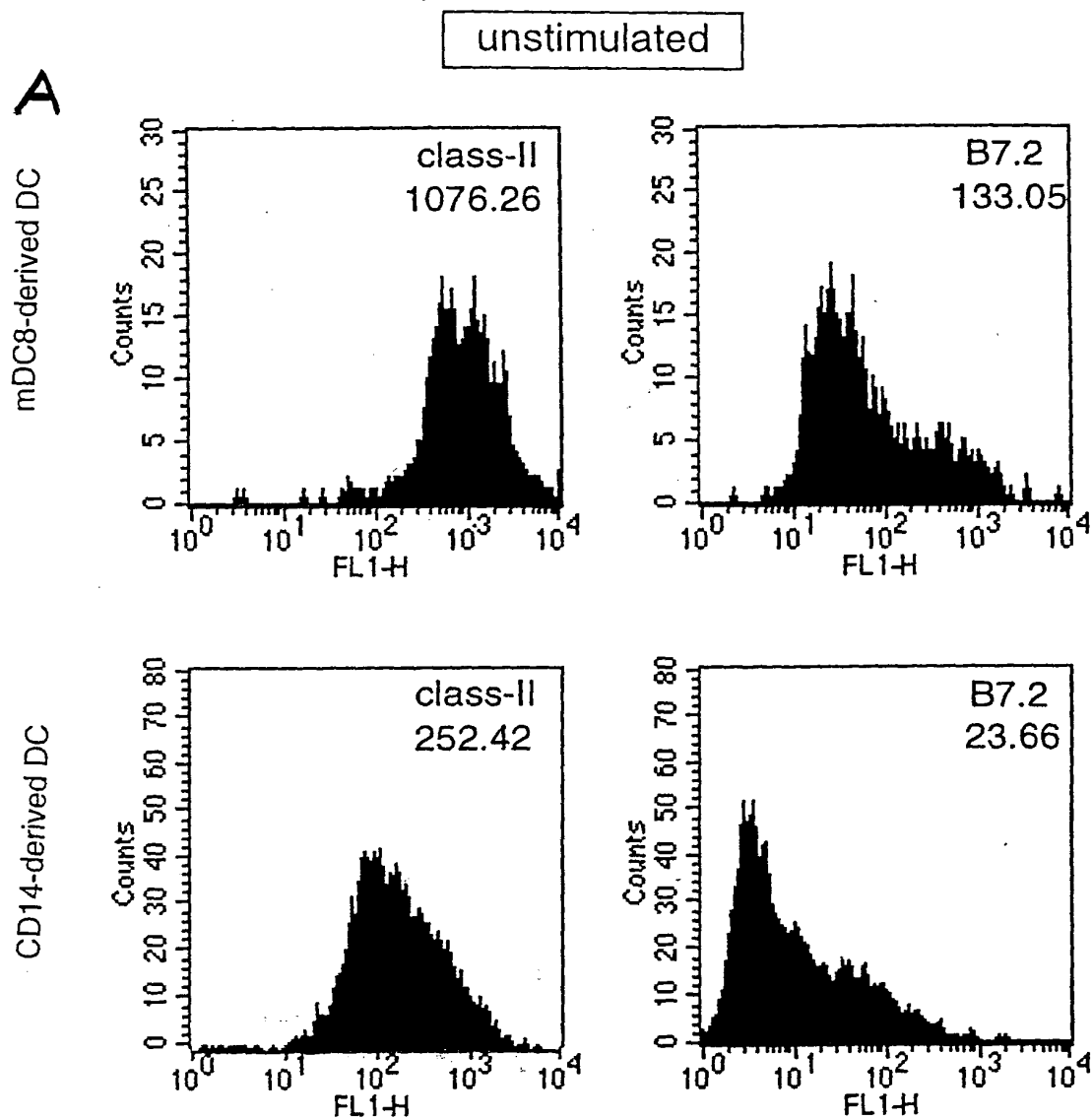


Figure 13 cont.

17/26

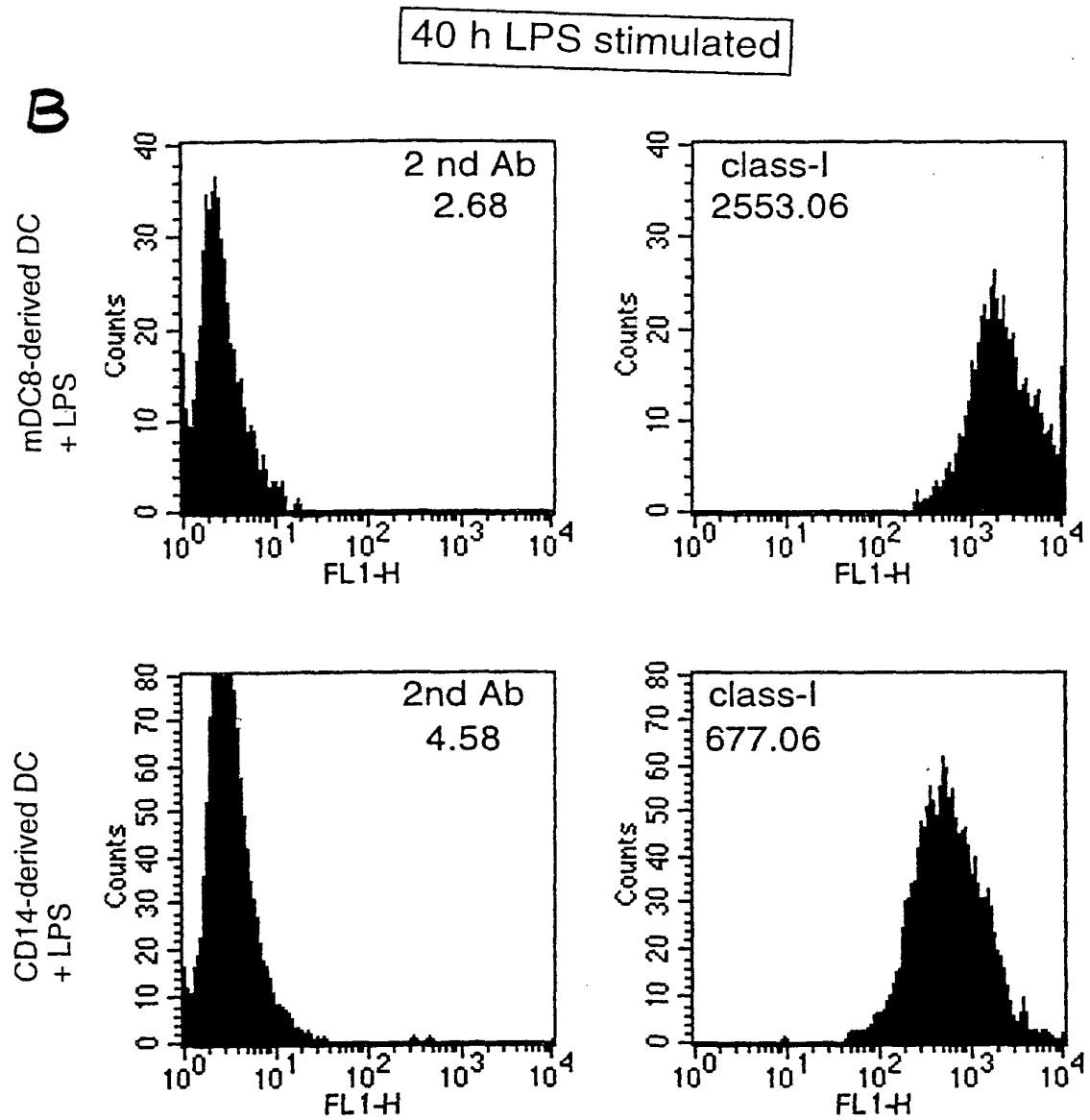


Figure 13 cont.

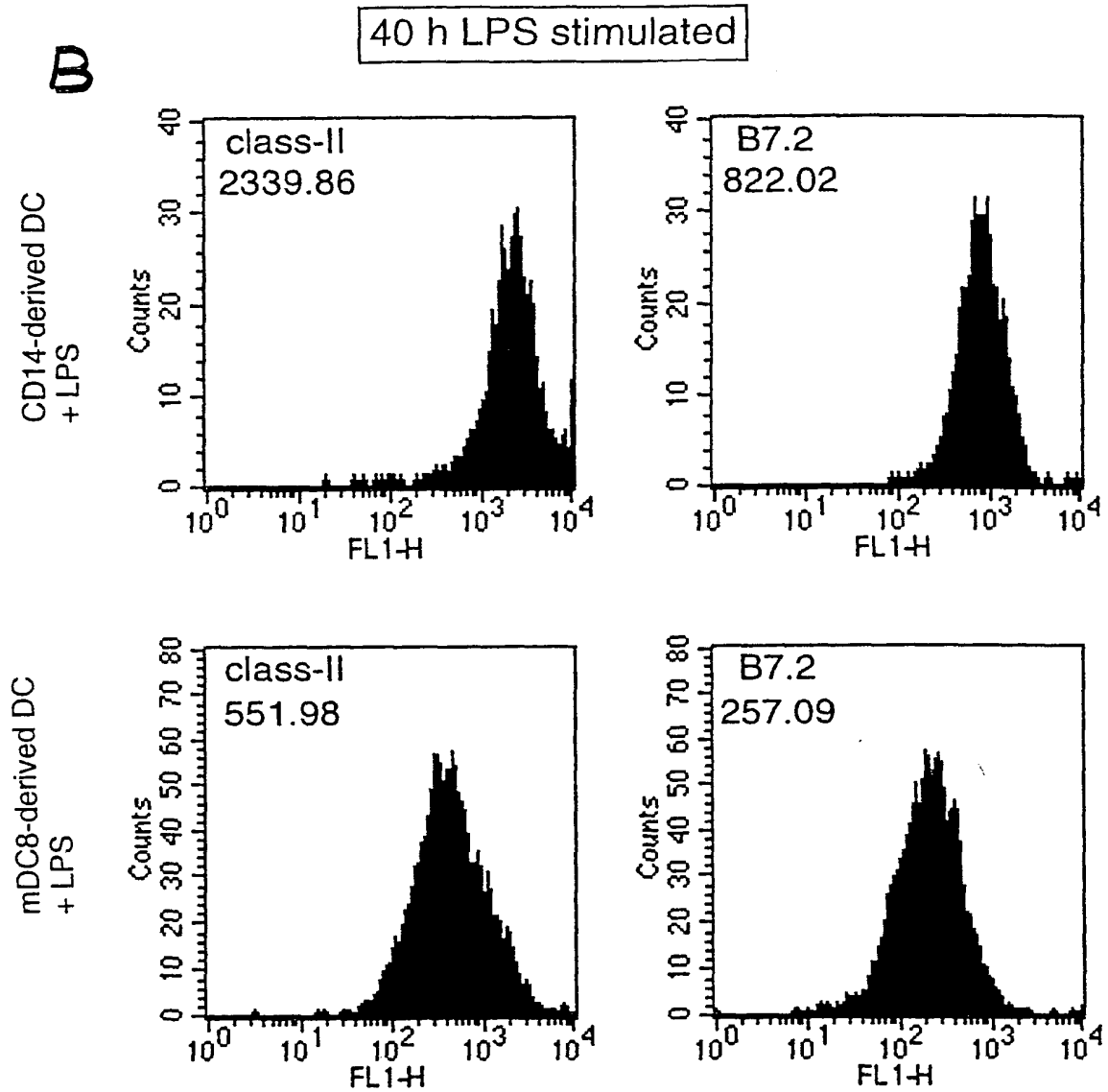


Figure 13 cont.

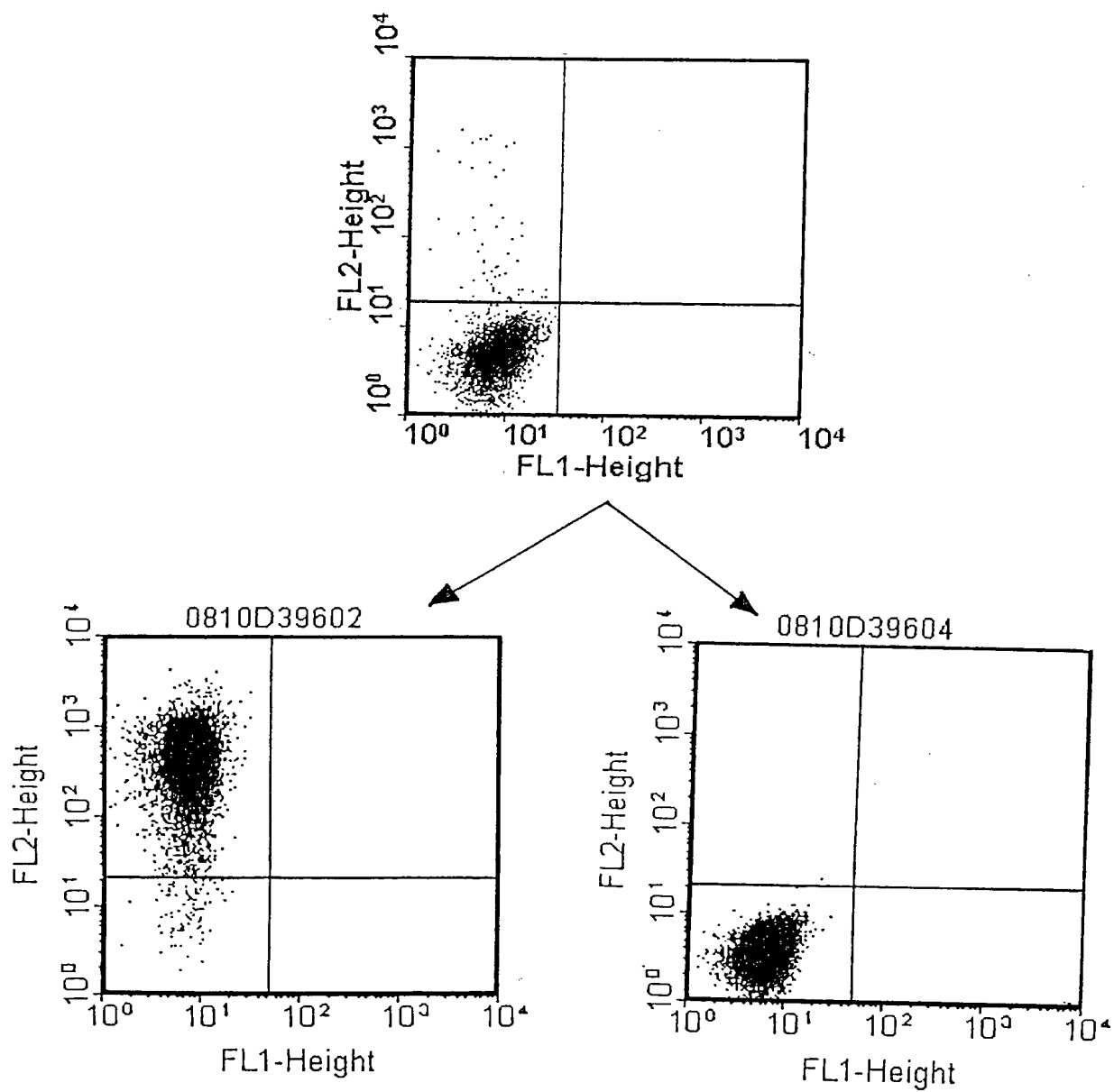


Figure 14

20/26

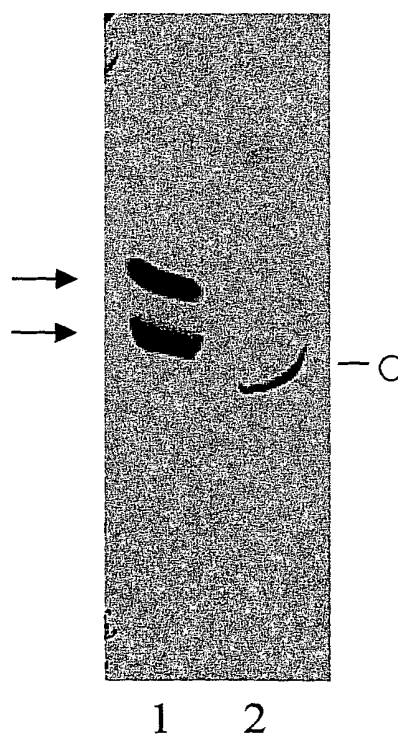


Figure 15

21/26

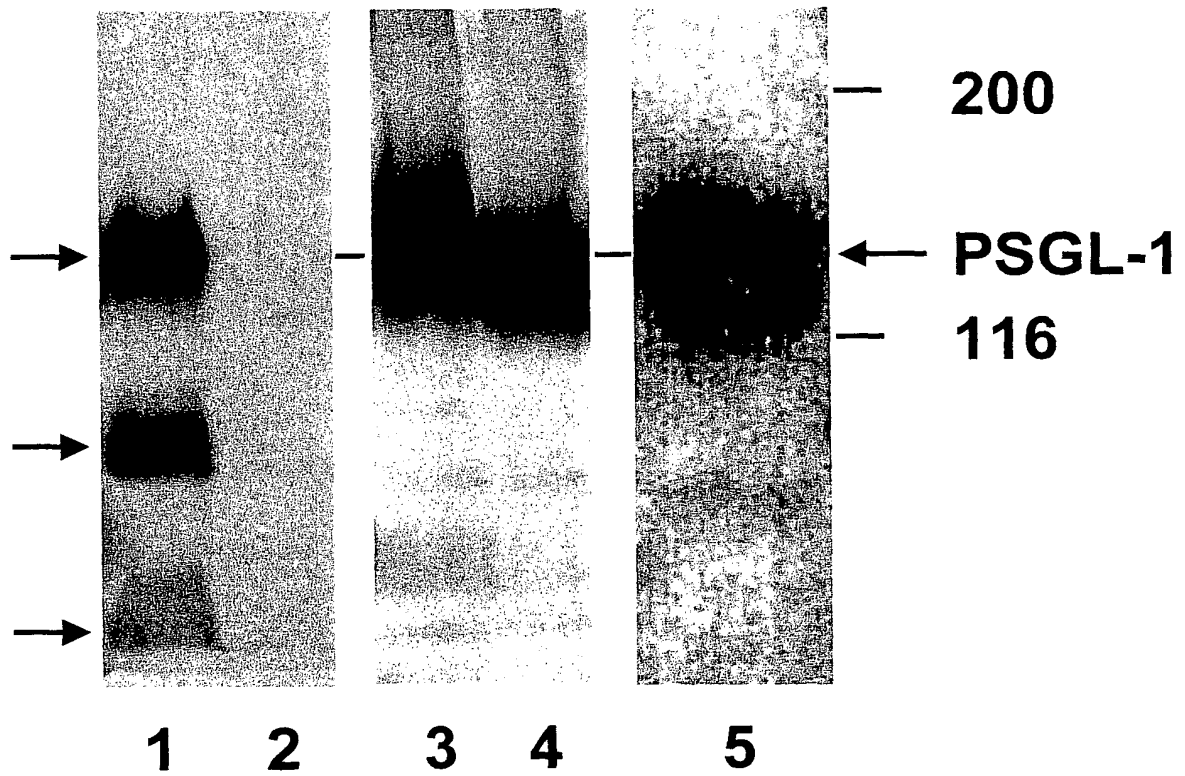
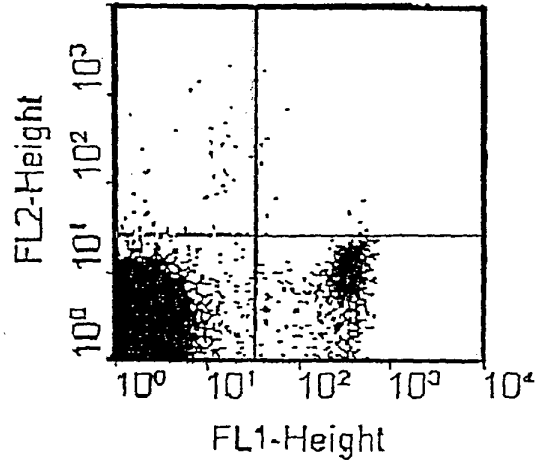


Figure 16

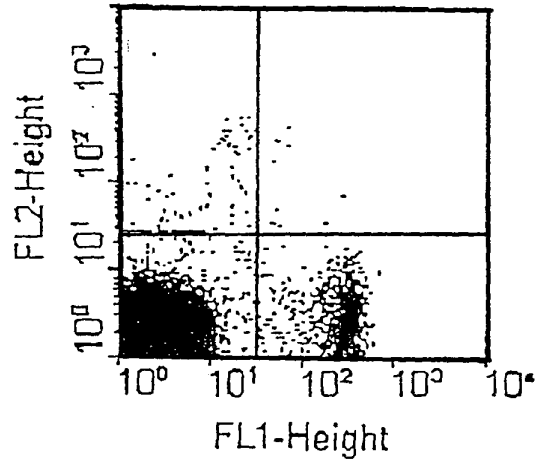
22/26

CD14

M-DC8



D-DC8.1



D-DC8.2

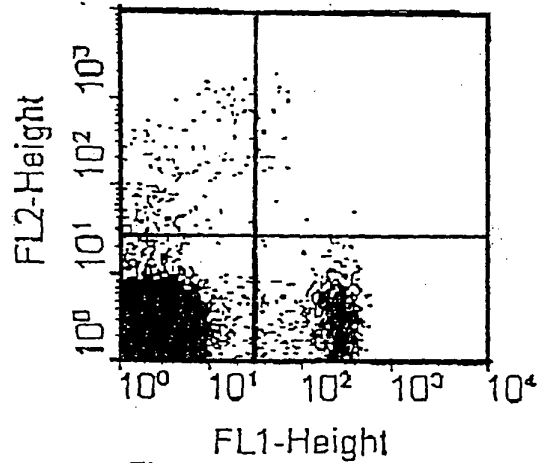
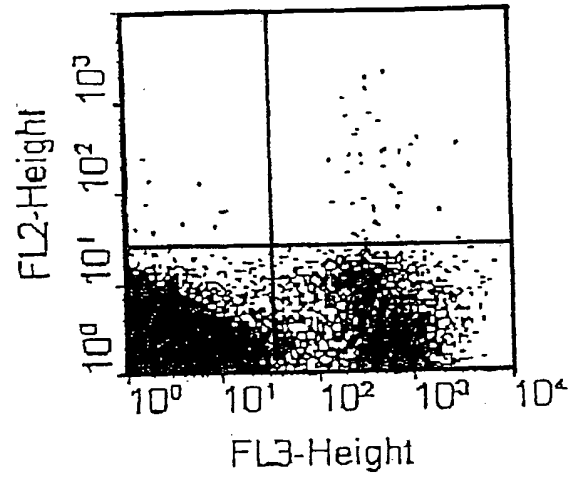


Figure 17

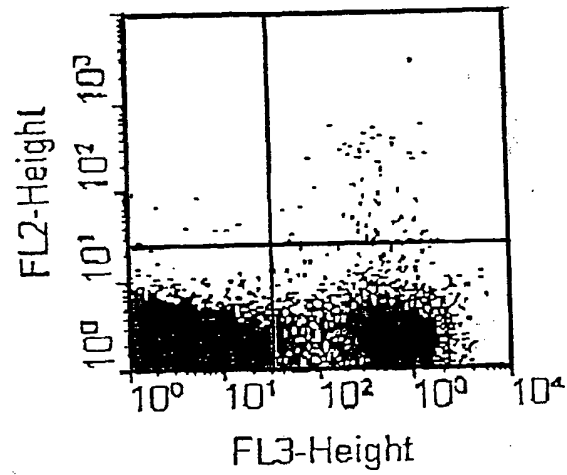
23/26

HLA-DR

M-DC8



D-DC8.1



D-DC8.2

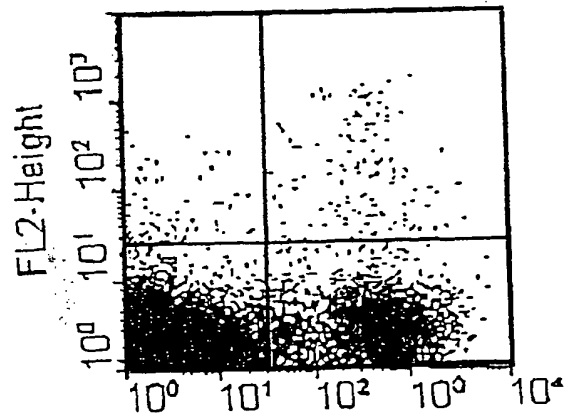
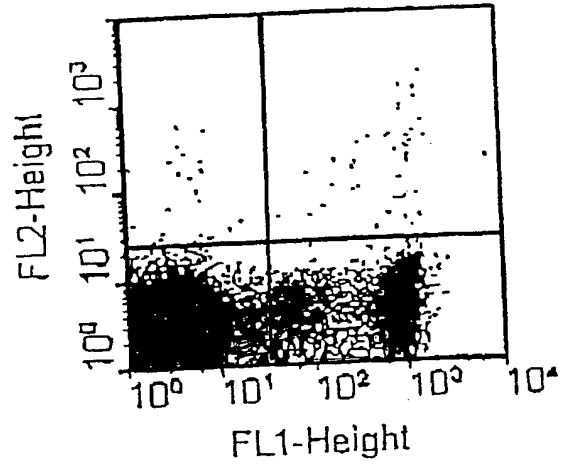


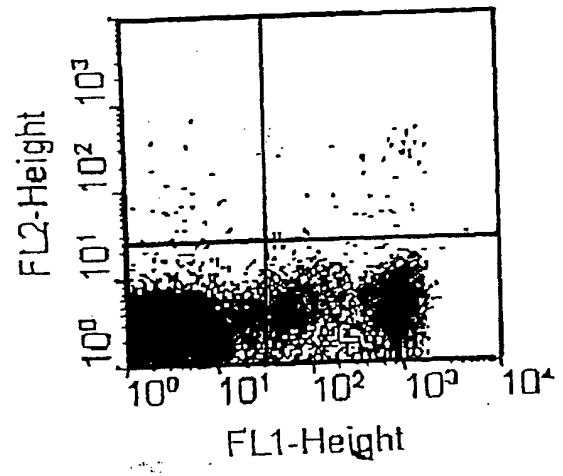
Figure 17 cont.

CD16

M-DC8



D-DC8.1



D-DC8.2

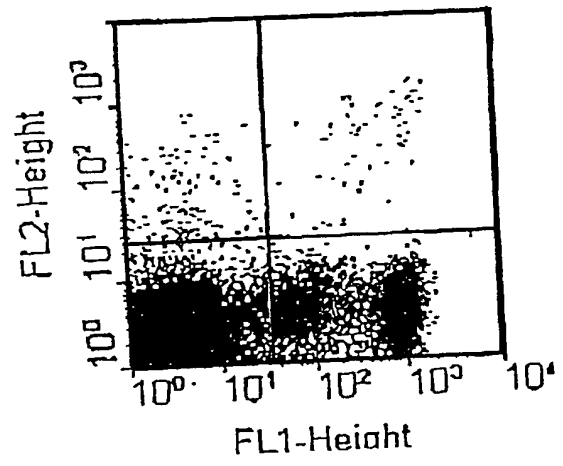
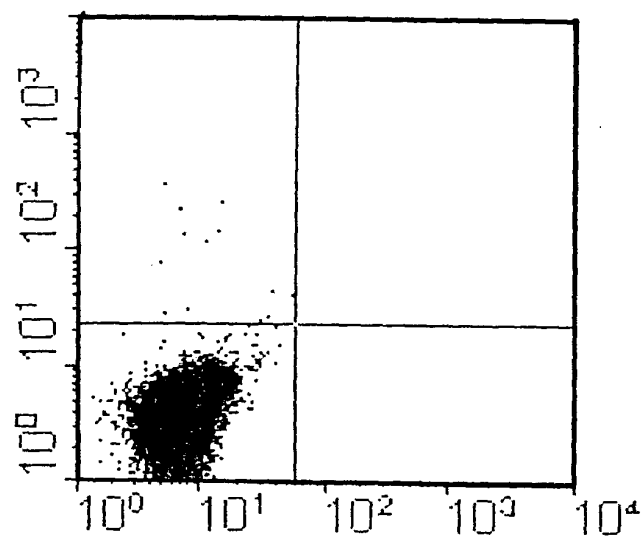


Figure 17 cont.

25/26

D-DC8.1



D-DC8.2

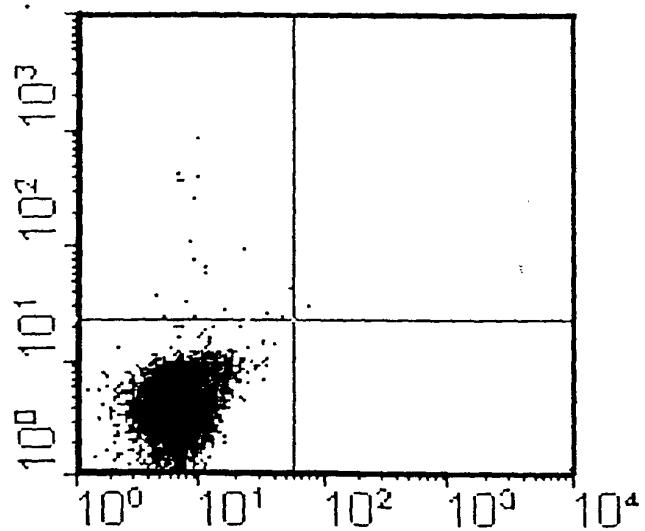
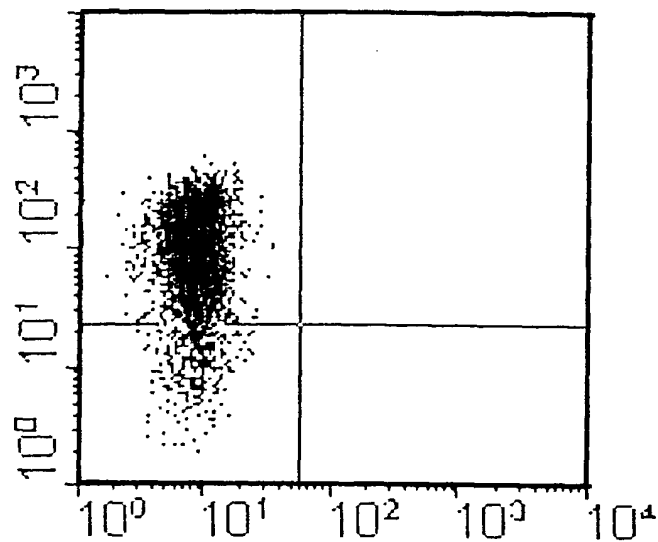


Figure 18

M-DC8⁻

$M\text{-DC8}^+$

D-DC8.1



D-DC8.2

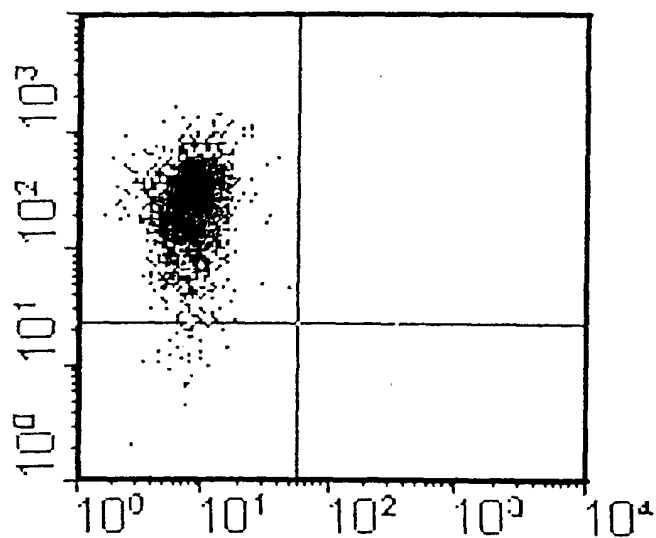


Figure 18 cont.